From: Nicholas Mastrota
To: Stella McMillin

Subject: Re: Request for information on rodenticide related wildlife kills

Date: 05/05/2011 04:41 PM

Stella,

Thank you for your quick response. I am glad they were able to identify the cause. Thank you also for your rodenticide paper and brodifacoum incident. They will both be very helpful. It is frustrating for me to see that even the meager restrictions we placed on the second generation rodenticides (which I do not think went far enough) cannot be enforced without a long drawn out cancellation process. Rest assured, though, that all of the wildlife biologists in my division are well aware of the serious and widespread harm that these rodenticides are causing in wildlife, and are determined to do all we can to reduce the exposure to wildlife. Good luck with your efforts to get them all restricted use in California. I was pushing our office for the same thing, but to no avail.

Nick

▼ Stella McMillin ---05/05/2011 03:39:54 PM---Hi Nick, I never saw the eagle. It was sent to UC Davis. They found a trace amount of diphacinone

From: Stella McMillin <smcmillin@OSPR.DFG.CA.GOV>

To: Nicholas Mastrota/DC/USEPA/US@EPA

Date: 05/05/2011 03:39 PM

Subject: Re: Request for information on rodenticide related wildlife kills

Hi Nick, I never saw the eagle. It was sent to UC Davis. They found a trace amount of diphacinone and a lot of bleeding. I've attached the lab report.

I have one lab report for you. I have not been running many of the anticoagulant cases anymore if there is no reason to suspect illegal use. We have a lot of monitoring data (I've attached the latest study in case you haven't seen it) to support widespread exposure from anticoagulants. I am pushing hard on my management to petition CDPR for reevaluation of all the 2nd generations with the aim of making them restricted use.

Hope we can get some of this stuff out of our wildlife!

Stella

Stella McMillin Environmental Scientist Pesticide Investigations Unit Department of Fish and Game 1701 Nimbus Road, Suite F Rancho Cordova, CA 95670 (916) 358-2954

>>> <Mastrota.Nicholas@epamail.epa.gov> 5/5/2011 11:34 AM >>> Hi Stella,

Someone sent me this link to a news article in which you are mentioned:

http://www.tehachapinews.com/content/bald-eagle-likely-died-rodent-poisoning/34269

We continue to be interested in receiving information on pesticiderelated wildlife kills, and are especially interested in kills linked to rodenticide poisoning. We are currently preparing new risk assessments on several rodenticides in support of regulatory action we plan to take against a registrant that has refused to comply with the risk mitigation measures that we imposed on several rodenticide products, including brodifacoum.

Can you provide me with additional information on this incident? Was any toxicology work done to identify the particular anticoagulant rodenticide that was responsible for killing this eagle? I know funding is in very short supply, but I hope that this work was done because it is very important to us to identify the particular rodenticide responsible. Perhaps you are waiting on the results. Please provide me with any information available.

Also, since it has been a while since I have last been in contact with you, please let me know if there has been any other confirmed wildlife kills in California in the past 2 or 3 years that have been linked to rodenticide exposure. Any information you can provide on other recent rodenticide incidents would be greatly appreciated and would help us in our efforts to force the registrants to comply with the risk mitigation actions we imposed. Thank you for your assistance.

Nick[attachment "T1100200_Final_1.pdf" deleted by Nicholas Mastrota/DC/USEPA/US] [attachment "199 Lima.pdf" deleted by Nicholas Mastrota/DC/USEPA/US] [attachment "p-2608rpt.doc" deleted by Nicholas Mastrota/DC/USEPA/US]